## RFP # 10404729

## Pearblossom Solar Project Questions and Answers

- Q1 Section 5.3 of the RFP states that a letter of credit is required to secure removal of the project from the licensed area. Are Proposers to include the cost of removing the entire solar system and restoring the Licensed Area at the completion of PPA term as well?
- A1 Yes. The terms of the PPA will require decommissioning and restoring the Licensed Area with no additional compensation above the Contract Price.
- Q2 Is the CAISO meter and RIG equipment, including installation, the responsibility of CDWR as stated on the job walk?
- A2 The selected Proposer will be responsible for purchasing and installing the CAISO meter and any RIG equipment per CAISO best practices manuals and tariff requirements.
- Q3 It was stated on the job walk that the cost of final tie-in with Southern California Edison (SCE) transmission line will be a pass-through to CDWR. Please confirm that Proposers are to exclude cost of Interconnect from proposal.
- A3 There are two different categories of costs related to interconnection. First, all costs associated with the "tie-in" or interconnection of the Project to the transmission line as outlined in Section 4.6 (a) of the RFP shall be the responsibility of the Proposer and should be included in the bid price.

Section 8 of the RFP states..."The selected Proposer shall be responsible for building those portions of the Project that are listed as the responsibility of the Interconnection Customer in the Generator Interconnection Agreement (GIA)." An addendum will be issued revising this sentence to read as follows: "The selected Proposer shall be responsible for building, installing and testing as required, those portions of the Project that are listed as the responsibility of the Interconnection Customer (CDWR) in the GIA.

Those Interconnection Customer responsibilities include the following:

- (i) Install a substation with one (1) 230/34.5 kV main step-up transformer with an 11 % impedance on a 12 MVA base.
- (ii) Install a 230 kV transmission from the new 230/34.5 kV substation to connect to the existing 230 kV transmission line which connects to the point of change of ownership.
- (iii) Install a 230 kV circuit breaker in the new transmission line between the new substation and the point of change of ownership.
- (iv) Provide required data signals, and associated dedicated electrical circuits to the Participating Transmission Owner's (TO) remote terminal unit (RTU) at Pearblossom Substation in accordance with the Interconnection Handbook.
- (v) Install a revenue metering cabinet and revenue metering equipment (typically, voltage and current transformers) at the Small Generating Facility to meter the Small Generating Facility retail load, as specified by the Participating TO. The metering cabinet must be placed at a location that would allow twenty-four hour access for the Participating TO's metering personnel.

(vi) Allow the Participating TO to install, in the revenue metering cabinet provided by the Interconnection Customer, revenue meters and appurtenant equipment required to meter the retail load at the Small Generating Facility.

Second, the selected Proposer shall be responsible for rates and costs related to interconnecting the Project to CDWR's transmission system. These are CDWR transmission tariff based rates and costs that will be determined by CDWR. For this Project, Proposer shall not include these rates and costs in the bid because selected Proposer shall be able to pass through such rates and costs to CDWR.

- Q4 What is the existing transmission line protection scheme between the existing Pearblossom and Vincent substations?
- A4 CDWR is responding to this question only to those proposers who have an executed NDA
- Q5 What is the existing transmission line conductor size and spec?
- A5 CDWR is responding to this question only to those proposers who have an executed NDA
- Q6 What is the existing transmission line BIL rating?
- A6 CDWR is responding to this question only to those proposers who have an executed NDA.
- Q7 Attachment 13 shows usable area for solar going into the sloped edges of the property on the north-east end. Shouldn't the design stay within the raised area of the project site?
- A7 The useable area as shown in Attachment 13 may require grading, fill and compacting as per the design requirements in Attachment 14 Project License Area Geology and Topography.
- Q8 Can the selected Proposer displace new spoils somewhere on site?
- A8 Depending on the volume, CDWR can accommodate some displaced new spoils elsewhere on site subject to proper placement and dust mitigation control and consistent with the Project Environmental Study.
- Q9 At the site walk CDWR stated that crushed rock may no longer be necessary for post installation dust control. Can this specification be removed from the scope?
- A9 Proposers shall include the crushed rock as required in the Project Environmental Study Attachment 15.
- Q10 Can the selected Proposer use the existing water and power source, located at the picnic area, during construction? If so, can DWR confirm the size of the existing water line and whether a revenue meter would be required to measure the usage during construction?
- A10 The existing water source located at the picnic area is not available for use during construction or post COD. There is no power source at the picnic area only electrical hook-up for a stand-by engine

generator (SEG). An SEG may be used by the selected Proposer; however, CDWR makes no claims as to the integrity of this electrical equipment.

Q11 - Will the department provide the draft GIA for the project?

A11 – A copy of the pro-forma GIA on which CDWR anticipates that the Project GIA will be based can be found on the CAISO website at

http://www.caiso.com/Documents/AppendixFF\_SmallGeneratorInterconnetionAgreementForGIDAP\_Dec19\_2014.pdf

Q12 - Can DWR confirm if the project site is located in a flood plain?

A12 - While FEMA's website shows the Pearblossom property is considered "areas determined to be outside the 0.2% annual chance floodplain", Proposers are responsible for the confirmation of the flood plain status.

Q13 - Can DWR confirm the point of change in ownership between SCE and DWR to identify the specific location of the tie in?

A13 – CDWR is responding to this question only to those proposers who have an executed NDA.

Q14 - Is CDWR open to the selected Proposer placing its line tap to the 230kV and breakers in the existing switchyard?

A14 - No.

Q15 - As most companies will subcontract the vast majority of the preformed work, can the qualifications be directed to the company and/or the subcontractor firm being utilized to perform the work (i.e. substation construction & interconnection)?

A15 – No.

Q16 - Attachment 9 states that CDWR "may" disqualify a proposal if it fails to meet the minimum qualifications but the RFP states "CDWR shall review proposal information from Attachment 9 and disqualify proposals that do not meet the RFP minimum technical and operational requirements". Can the RFP language be changed to match the language in Attachment 9 and therefore state that CDWR "may" disqualify proposals that do not meet the RFP minimum technical and operational requirements?

A16 – Yes, CDWR will amend the language in the RFP to be consistent with the language in Attachment 9.